

IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) A standard application development template residing in a computer-readable storage medium and configured to facilitate application development, the standard application development template comprising:

a plurality of front-end templates configured for specifying user interface elements of an application under development, the ~~front-end~~ front-end templates including at least one of each of:

- a template form;
- a template view; and
- a template shared action; ~~and~~

at least one back-end template configured for specifying background processes of the application under development, the back-end template including at least one template agent; and

an application development program configured to:

receive a selection of at least one of the plurality of front-end templates
and at least one back-end template,

generate an application-specific copy of the selected front-end templates
and back-end templates, and

integrate the application-specific copy of the selected front-end templates
and back-end templates to the application under development.

2. (Original) The standard application development template of claim 1, wherein the template form provides functionality directed to presenting and managing data.

3. (Original) The standard application development template of claim 1, wherein the template view provides functionality directed to presenting database records.

4. (Original) The standard application development template of claim 1, wherein the template shared action provides functionality directed to coordinating transactions among different components of an application.
5. (Original) The standard application development template of claim 1, wherein the template agent provides functionality directed to execute and manage transactions running as background processes.
6. (Original) The standard application development template of claim 1, wherein the template form provides functionality directed to presenting and managing data; wherein the template view provides functionality directed to presenting database records; and wherein the template shared action provides functionality directed to coordinating transactions among different components of an application.
7. (Original) The standard application development template of claim 6, wherein the template agent provides functionality directed to execute and manage transactions running as background processes.
8. (Currently Amended) A standard application development template residing in a computer-readable storage medium and configured to facilitate application development, the standard application development template comprising:
 - a) a plurality of front-end templates configured for defining user interface elements of an application under development including at least one of each of:
 - a template form,
 - a template view, and
 - a template shared action; and
 - b) a plurality of back-end templates configured for defining background processes of the application under development the back-end template including at least one template agent;

wherein each of the plurality of templates is user-selectable and configured to be augmented with user-selected, project-specific elements; and

an application development program configured to:

receive a selection of at least one of the plurality of front-end templates
and at least one back-end template,

generate an application-specific copy of the selected front-end templates
and back-end templates, and

integrate the application-specific copy of the selected front-end templates
and back-end templates to the application under development.

9. (Original) The standard application development template of claim 8, wherein the front-end templates include at least one of:

form templates configured for managing data;

view templates configured for presenting database records; and

shared action templates configured for coordinating transactions among different components.

10. (Original) The standard application development template of claim 8, wherein the back-end templates include agents configured to manage actions running as background processes.

11. (Currently Amended) A computer implemented method of generating a software application using ~~a standard~~ an application development template comprising:

providing front-end templates including at least template forms, template views and template shared actions;

providing one or more back-end template components including at least template agents;

receiving a selection of at least one of the front-end templates and at least one of the back-end templates to include in the software application;

generating a form from the selected template forms;

generating a view from the template selected views;
generating a shared action from the selected template shared actions;
generating an agent from the selected template shared agents; and
combining the generated form, view, shared action and agent to ~~define an~~
generate the software application.

12. (Original) The computer implemented method of claim 11, wherein generating the form from the template forms comprises:

selecting a specific template form from the template forms; and
specifying particular user interface functionality to be leveraged.

13. (Original) The computer implemented method of claim 11, wherein generating the view from the template views comprises:

selecting a specific template view from the template views; and
specifying particular database record presentation functionality to be leveraged.

14. (Original) The computer implemented method of claim 11, wherein generating the shared action from the template shared action comprises:

selecting a specific template shared action from the template shared actions; and
specifying particular component transaction coordination functionality to be leveraged.

15. (Original) The computer implemented method of claim 11, wherein generating the agent from the template agent comprises:

selecting a specific template agent from the template agents; and
specifying particular background processing functionality to be leveraged.

16. (Original) The computer implemented method of 11, wherein template forms and the generated form are configured to present and manage data.

17. (Original) The computer implemented method of 11, wherein template views and the generated view are configured to present database records.

18. (Original) The computer implemented method of 11, wherein template shared actions and the generated shared actions are configured to coordinate transactions among different components.

19. (Original) The computer implemented method of 11, wherein template agents and the generated agents are configured to manage actions running as background processes.

20. (Currently Amended) A computer implemented method of generating a document management application using a standard application development template comprising:

providing templates configured to provide standard functionality facilitating document management; wherein the templates include front-end templates configured for defining user interface elements of an application under development, the front-end templates including at least template forms, template views and template shared actions and back-end templates configured for defining background processes of the application under development the back-end template including at least one template agent; and

receiving a selection of at least one of the front-end templates and at least one of the back-end templates to include in the document management application;

generating an application-specific copy of the selected front-end templates and back-end templates for the document management application; and

integrating the application-specific copy of the selected front-end templates and back-end templates to the document management application.

21. (Currently Amended) The computer implemented method of claim 20, wherein generating document management applications using the templates comprises:

receiving user selections of one or more of the front-end templates;
receiving user specifications of project specific functions to be incorporated into the selected one or more front-end templates;
receiving user selections of one or more of the back-end templates; and
receiving user specifications of project specific functions to be incorporated into the selected one or more ~~back-and~~ back-end templates.

22. (Original) The computer implemented method of claim 20, wherein the front-end templates include template forms, template views and template shared actions; wherein template forms are used to present and manage data, template views are used to present database records and template shared actions are used to coordinate transactions among different components.

23. (Original) The computer implemented method of claim 20, wherein the back-end components include template agents; wherein the template agents are background processes.